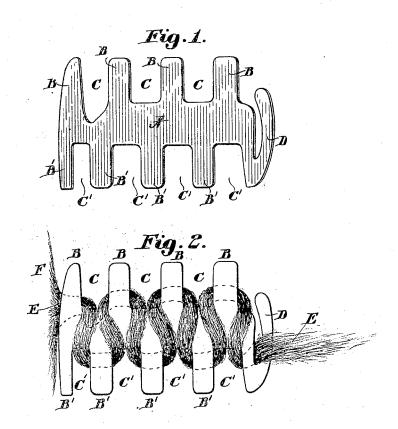
PATENTED MAR. 8, 1904.

No. 754,364.

J. P. BONNET.
HAIR WAVING DEVICE.
APPLICATION FILED NOV. 18, 1902.

NO MODEL.



Witnesses: Natter E. Lombard Nathan C. Lombard 2nd Inventor: Joseph I. Bonnet by Allan Indrén

## UNITED STATES PATENT OFFICE.

## JOSEPH P. BONNET, OF BOSTON, MASSACHUSETTS.

## HAIR-WAVING DEVICE.

SPECIFICATION forming part of Letters Patent No. 754,364, dated March 8, 1904.

Application filed November 18, 1902. Serial No. 131,907. (No model.)

To all whom it may concern:

Be it known that I, Joseph P. Bonnet, a citizen of France, and a resident of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Hair Undulator or Waving Devices, of which the following is a specification.

This invention relates to a new and useful device for undulating or waving ladies' hair, and it is carried out as follows, reference being had to the accompanying drawings, wherein—

Figure 1 is a perspective view of the device; and Fig. 2 is a side elevation of the same,

showing it in use.
Similar letters refer to similar parts wherever they occur on the different parts of the

ever they occur on the different parts of the drawings.

The device is very simple in construction and is very useful for the purpose of making and it.

20 and is very useful for the purpose of making undulations or waves in ladies' hair; and it consists of a sheet-metal plate having a middle body portion A, from which extend in opposite directions a series of prongs B B', as shown. Between said prongs are made, respectively, the cut-away portions or notches C C'. The outer end of the said pronged and notched plate terminates in the form of a hook or forked projection D, which serves to hold the free end of the lock of hair E after being placed in position for waving or undulating the hair, as represented in Fig. 2.

F in Fig. 2 represents the scalp of the head.
In using the device it is placed with one end
so near the scalp. A lock of hair E is placed in
the first notch C, then crossed over the body
portion A and laid in the opposite notch C',
is then placed half a turn around the prong
B' adjacent to the first notch C', is then re-

crossed over the body portion and laid in said 40 first notch C, and placed half a turn around the second prong B, and so on, crossing and recrossing the body portion and laying the lock of hair in the successive notches and winding it half a turn around the successive 45 prongs, and finally the free end of the said lock is laid in the hook D and then confined in place, so as to hold it in position on the device, as represented in Fig. 2, where it is held a sufficient time for causing the hair to be properly undulated or waved, after which the lock of hair is unwound from the said notched and pronged plate and the latter removed.

The device may be used cold or may be heated in any well-known manner.

What I wish to secure by Letters Patent and

claim is—
1. A device for producing artificial waves in the hair consisting of a rectilineal centrally-disposed spine or body with lateral teeth or for projections on opposite edges thereof suitable distances apart to receive the hair to be operated upon, substantially as described.

2. A device for producing artificial waves in the hair consisting of a rectilineal centrally- 65 disposed longitudinal spine or body with oppositely-disposed teeth or projections, the teeth or projections on one edge of the spine or body located opposite the spaces between the teeth or projections on the other edge, sub- 70 stantially as described.

In testimony whereof I have affixed my signature in presence of two witnesses.

JOSEPH P. BONNET.

Witnesses:

Alban Andrén, J. W. Smith.